,L Number	Hits	Search Text	DB	Time stamp
4	0	(c23c016\$.ipc. h011021\$.ipc.) same (outlet	EPO; JPO;	2003/06/02 08:30
		with plural\$3 with (even\$3))	DERWENT	
1	2	(transfer with chamber) same (outlet with	USPAT;	2003/06/02 08:22
_	1816	plural\$3 with (even\$3))	US-PGPUB	2003/06/02 08:23
5	1715	((118/719) or (414/939) or (156/345.31) or (156/345.32)).CCLS.	USPAT; US-PGPUB	2003/06/02 08:23
6	0	("5 and ((gas vapor) with (plural\$3	USPAT;	2003/06/02 08:28
0		multipl\$3) with even\$3)").PN.	US-PGPUB	2000, 00, 02 00,20
7	16	(((118/719) or (414/939) or (156/345.31)	USPAT;	2003/06/02 08:27
		or (156/345.32)).CCLS.) and ((gas vapor)	US-PGPUB	
		with (plural\$3 multipl\$3) with even\$3)		000000000000000000000000000000000000000
8	145	(118/\$.ccls. 156/345.\$.ccls.) and ((gas	USPAT;	2003/06/02 08:28
		<pre>vapor) with (plural\$3 multipl\$3) with even\$3)</pre>	US-PGPUB	
9	175	(c23c016\$.ipc. h011021\$.ipc.)and ((gas	USPAT;	2003/06/02 08:28
		vapor) with (plural\$3 multipl\$3) with	US-PGPUB	
		even\$3)		
10	0	(c23c016\$.ipc. h011021\$.ipc.)and ((gas	EPO; JPO;	2003/06/02 08:30
		vapor) with (plural\$3 multipl\$3) with	DERWENT	
11	0	even\$3) (c23c016\$.ipc. h011021\$.ipc.)and ((gas	EPO; JPO;	2003/06/02 08:29
		vapor) with (plural\$3 multipl\$3) with	DERWENT	2000,00,02 00.29
		(outlet inlet hole orifice))		
12	0	(c23c016\$.ipc. h011021\$.ipc.)and ((gas	EPO; JPO;	2003/06/02 08:29
		vapor) same (plural\$3 multipl\$3) same	DERWENT	
1.0		(outlet inlet hole orifice))	EDO: 100:	2002/06/02 00:00
13	0	(c23c016\$.ipc. h011021\$.ipc.) and ((gas vapor) same (plural\$3 multipl\$3) same	EPO; JPO; DERWENT	2003/06/02 08:29
		(outlet inlet hole orifice))	DERWENT	
14	48150	c23c016\$.ipc.	EPO; JPO;	2003/06/02 08:30
		1	DERWENT	
15	742155	h011021\$.ipc.	EPO; JPO;	2003/06/02 08:30
			DERWENT	0000/06/00 00 10
16	0	(c23c016\$.ipc. h011021\$.ipc.) same (outlet	EPO; JPO; DERWENT	2003/06/02 09:10
18	5	with plural\$3 with (even\$3)) (c23c016\$.ipc. h011021\$.ipc.) and (outlet	EPO; JPO;	2003/06/02 08:31
10	J	with plural\$3 with (even\$3))	DERWENT	2003/00/02 00:31
17	82	(c23c016\$.ipc. h011021\$.ipc.)and ((gas	EPO; JPO;	2003/06/02 08:32
		vapor) with (plural\$3 multipl\$3) with	DERWENT	
		even\$3)	mno 700	2002/06/00 00 11
19	70	118/\$.ccls. and (oxide with remov\$3)	EPO; JPO; DERWENT	2003/06/02 09:11
20	667	118/\$.ccls. and (oxide with remov\$3)	USPAT;	2003/06/02 09:11
	007	220, 1.0020. dita (ontao High Lomovyo)	US-PGPUB	
21	159		USPAT;	2003/06/02 09:12
		chamber)	US-PGPUB	0000/01/11
22	27	118/\$.ccls. and (oxide with remov\$3 with	USPAT;	2003/06/02 09:13
_	1715	chamber with transfer\$4) ((118/719) or (414/939) or (156/345.31) or	US-PGPUB USPAT:	2003/05/30 16:31
	1,12	((1187/19) of (414/939) of (136/343.31) of (156/345.32)).CCLS.	US-PGPUB	2003/03/30 10.31
_	11	(((118/719) or (414/939) or (156/345.31)	USPAT;	2003/05/30 16:14
		or (156/345.32)).CCLS.) and (transfer\$4	US-PGPUB	
		with chamber with remov\$3 with oxide)		
-	152	transfer\$4 with chamber with remov\$3 with	USPAT;	2003/05/29 20:25
	0	oxide (((118/719) or (414/939) or (156/345.31)	US-PGPUB USPAT;	2003/05/29 20:29
-	U	or (156/345.32)).CCLS.) and (transfer\$4	USPAT; US-PGPUB	2003/05/29 20:29
		with chamber with "hf")	00 10105	
-	260	(((118/719) or (414/939) or (156/345.31)	USPAT;	2003/05/29 20:33
		or (156/345.32)).CCLS.) and (transfer\$4	US-PGPUB	
		with chamber with (gas vapor))		0000 /05 /00 00 15
-	29		USPAT;	2003/05/29 20:41
		or (156/345.32)).CCLS.) and (transfer\$4 with chamber with (gas vapor) with	US-PGPUB	
		remov\$3)		
_	2	"11134684"	JPO;	2003/05/29 20:49
			DERWENT	
-	163	sugiura.in. and tokyo.as.	JPO;	2003/05/29 20:49
	_		DERWENT	2002/05/20 20:40
-	6	sugiura.in. and tokyo.as. and "uv"	JPO;	2003/05/29 20:49
		<u> </u>	DERWENT	

ı				
,-	6		USPAT	2003/05/29 20:53
	2	"6178660" "6204120" "6232248").PN.	USPAT	2003/05/29 21:00
-	0	6467491.URPN.	USPAT	2003/05/29 21:00
-	13	("4795299" "4917556" "5228206"	USPAT	2003/05/29 21:01
		"5423971" "5529657" "5611861"		
		"5755938" "5759334" "5855675"		
		"5863170" "5880924" "5882165" "5886864").PN.		
_	112	imahashi.in.	USPAT;	2003/05/30 10:14
			US-PGPUB	2000, 10, 00 10,11
-	2	imahashi.in. and 118/719.ccls.	USPAT;	2003/05/30 10:15
	5.0	E COSE CA UPDV	US-PGPUB	0000/05/00 10 01
-	50 1715	5695564.URPN. ((118/719) or (414/939) or (156/345.31) or	USPAT USPAT;	2003/05/30 10:31 2003/05/30 10:38
1	1/13	(156/345.32)).CCLS.	US-PGPUB	2003/03/30 10:30
-	94	(((118/719) or (414/939) or (156/345.31)	USPAT;	2003/05/30 10:41
		or (156/345.32)).CCLS.) and (transfer\$4	US-PGPUB	
		with chamber with (inlet ((vapor gas) with		
_	54	suppl\$3))) c23c016\$.ipc. and (transfer\$4 with chamber	EPO; JPO;	2003/05/30 11:21
-	34	with (inlet suppl\$3) with (vapor gas))	DERWENT	2003/03/30 11:21
-	71	(((118/719) or (414/939) or (156/345.31)	USPAT;	2003/05/30 10:51
		or (156/345.32)).CCLS.) and (transfer\$4	US-PGPUB	
		with chamber with (inlet suppl\$3) with		
_	0	(vapor gas)) (((118/719) or (414/939) or (156/345.31)	USPAT;	2003/05/30 10:54
-		or (156/345.32)).CCLS.) and ((transfer\$4	US-PGPUB	2003/03/30 10:54
		with chamber with (inlet suppl\$3) with	05 15105	
		(vapor gas)) same align\$4)		
-	0		EPO; JPO;	2003/05/30 10:54
		chamber with (inlet suppl\$3) with (vapor gas)) same align\$4)	DERWENT	
_	1	c23c016\$.ipc. and ((transfer\$4 with	EPO; JPO;	2003/05/30 10:55
	_	chamber with (inlet suppl\$3) with (vapor	DERWENT	2003/03/30 10/33
		gas)) and align\$4)		
-	33	, , , , , , , , , , , , , , , , , , , ,	USPAT;	2003/05/30 11:12
		or (156/345.32)).CCLS.) and ((transfer\$4 with chamber with (inlet suppl\$3) with	US-PGPUB	
		(vapor gas)) and align\$4)		
-	0	(((118/719) or (414/939) or (156/345.31)	USPAT;	2003/05/30 11:20
		or (156/345.32)).CCLS.) and (transfer\$4	US-PGPUB	
		with chamber with (teflon ((silicon with carbide) "sic") polytetrafluoroethylene		
		(resin\$3 with polymer\$3)))		
_	0	(((118/719) or (414/939) or (156/345.31)	USPAT;	2003/05/30 11:21
		or (156/345.32)).CCLS.) and (transfer\$4	US-PGPUB	
		with chamber with (teflon))	HODE	2002/05/20 11 02
-	0	(((118/719) or (414/939) or (156/345.31) or (156/345.32)).CCLS.) and (transfer\$4	USPAT; US-PGPUB	2003/05/30 11:22
	1	with chamber with ((silicon with carbide)	00 10100	
	İ	"sic"))		
-	0	(((118/719) or (414/939) or (156/345.31)	USPAT;	2003/05/30 11:21
		or (156/345.32)).CCLS.) and (transfer\$4	US-PGPUB	
		with chamber with polytetrafluoroethylene		
_	0	(((118/719) or (414/939) or (156/345.31)	USPAT;	2003/05/30 11:22
		or (156/345.32)).CCLS.) and (transfer\$4	US-PGPUB	
		with chamber with resin\$3 with polymer\$3)		
_	48150	c23c016\$.ipc.	EPO; JPO;	2003/05/30 16:32
_	0	 c23c016\$.ipc, and (transfer\$4 with	DERWENT EPO; JPO;	2003/05/30 11:22
		chamber with (teflon))	DERWENT	
-	0	c23c016\$.ipc. and (transfer\$4 with	EPO; JPO;	2003/05/30 11:24
		chamber with polytetrafluoroethylene)	DERWENT	0000,405,400,41,05
_	0	c23c016\$.ipc. and (transfer\$4 with chamber with ((silicon with carbide) "sic"	EPO; JPO; DERWENT	2003/05/30 11:25
		chamber with ((silicon with carbide) "sic"	DEVMENT	
_	0	c23c016\$.ipc. and (transfer\$4 with	EPO; JPO;	2003/05/30 11:24
		chamber with resin\$3 with polymer\$3)	DERWENT	
-	10	c23c016\$.ipc. and (chamber with (teflon	EPO; JPO;	2003/05/30 11:22
L))	DERWENT	<u> </u>

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,-	0	<pre>c23c016\$.ipc. and (chamber with resin\$3 with polymer\$3)</pre>	EPO; JPO; DERWENT	2003/05/30 11:24
-	6	c23c016\$.ipc. and (chamber with polytetrafluoroethylene)	EPO; JPO; DERWENT	2003/05/30 11:24
_	116	c23c016%.ipc. and (chamber with ((silicon with carbide) "sic"))	EPO; JPO; DERWENT	2003/05/30 11:25
_	4	c23c016\$.ipc. and (chamber with ((silicon with carbide) "sic") with	EPO; JPO; DERWENT	2003/05/30 11:25
-	0	or (156/345.32)).CCLS.) and (transfer\$4	USPAT; US-PGPUB	2003/05/30 16:30
-	1	with chamber with "hf") (((118/719) or (414/939) or (156/345.31) or (156/345.32)).CCLS.) and (transfer\$4	USPAT; US-PGPUB	2003/05/30 16:14
_	0	with chamber with "acid") (((118/719) or (414/939) or (156/345.31) or (156/345.32)).CCLS.) and (transfer\$4	USPAT; US-PGPUB	2003/05/30 16:15
_	1	with chamber with "hydroflouric") (((118/719) or (414/939) or (156/345.31) or (156/345.32)).CCLS.) and (transfer\$4	USPAT; US-PGPUB	2003/05/30 16:15
_	1715	with chamber with "hydrofluoric") ((118/719) or (414/939) or (156/345.31) or	USPAT; US-PGPUB	2003/05/30 18:05
_	670	(156/345.32)).CCLS. transfer\$4 with chamber with clean\$3 with	USPAT;	2003/05/30 16:36
_	48150	(wafer substrate semiconductor) c23c016\$.ipc.	US-PGPUB EPO; JPO; DERWENT	2003/05/30 16:32
_	158	transfer\$4 with chamber with clean\$3 with (wafer substrate semiconductor)	EPO; JPO; DERWENT	2003/05/30 16:32
_	0	c23c016\$.ipc. and (transfer\$4 with chamber with clean\$3 with (wafer substrate semiconductor))	USPAT; US-PGPUB	2003/05/30 16:36
_	12	c23c016\$.ipc. and (transfer\$4 with chamber with clean\$3 with (wafer substrate	EPO; JPO; DERWENT	2003/05/30 16:36
-	91	semiconductor)) (((118/719) or (414/939) or (156/345.31) or (156/345.32)).CCLS.) and (transfer\$4 with chamber with clean\$3 with (wafer	USPAT; US-PGPUB	2003/05/30 16:47
		substrate semiconductor))		1
_	51	5259881.URPN. ("5228206" "5972161" "6143081" "6178660" "6204120" "6232248").PN.	USPAT USPAT	2003/05/30 17:00 2003/05/30 17:52
-	3 5	5972161.URPN. ("5240556" "5344525" "5554563"	USPAT USPAT	2003/05/30 17:56 2003/05/30 17:58
_	_	"5670421" "5830279").PN. transfer with chamber with ("HF"	USPAT;	2003/05/30 18:12
_	5	hydrofluoric) transfer with chamber with ("HF"	US-PGPUB EPO; JPO;	2003/05/30 18:13
_	46	hydrofluoric) (US-5766360-\$ or US-4816098-\$ or	DERWENT USPAT;	2003/05/30 18:15
:		US-6027960-\$ or US-5939333-\$ or US-5897710-\$ or US-5877086-\$ or US-5271732-\$ or US-5236868-\$ or US-5202275-\$ or US-6467491-\$ or	US-PGPUB; JPO; DERWENT	
		US-5981399-\$ or US-5551984-\$ or US-4426439-\$ or US-6178660-\$ or US-5972161-\$ or US-5695564-\$ or US-5695564-\$ or		
		US-4883020-\$ or US-5462397-\$ or US-5474410-\$ or US-5527390-\$ or US-5740034-\$ or US-5609689-\$ or		
		US-5879461-\$ or US-5882165-\$ or US-6143081-\$ or US-6528431-\$).did. or (US-6140247-\$ or US-5043299-\$ or		
		US-5259881-\$ or US-5294572-\$ or US-6007675-\$ or US-6323463-\$ or		
		US-5770263-\$).did. or (US-20030053893-\$ or US-20010050146-\$ or US-20010031556-\$ or US-20010009813-\$ or US-20010001298-\$ or		
		US-20020034595-\$).did. or (JP-2000323425-\$ or JP-2002270518-\$ or JP-09157073-\$ or JP-2002164408-\$).did. or (WO-200070666-\$		
		or EP-430303-\$ or US-6007675-\$).did.		

[18	((US-5766360-\$ or US-4816098-\$ or	USPAT;	2003/05/30 18:24
*	10	US-6027960-\$ or US-5939333-\$ or	US-PGPUB	2000,00,00
		US-5897710-\$ or US-5877086-\$ or	00 10102	
		US-5271732-\$ or US-5236868-\$ or		
		US-5202275-\$ or US-6467491-\$ or		
		US-5981399-\$ or US-5551984-\$ or		
		US-4426439-\$ or US-6178660-\$ or		
		US-5972161-\$ or US-5695564-\$ or		
		US-4883020-\$ or US-5462397-\$ or		,
		US-5474410-\$ or US-5527390-\$ or		
		US-5740034-\$ or US-5609689-\$ or		
		US-5879461-\$ or US-5882165-\$ or		
		US-6143081-\$ or US-6528431-\$).did. or		
		(US-6140247-\$ or US-5043299-\$ or		
		US-5259881-\$ or US-5294572-\$ or		
		US-6007675-\$ or US-6323463-\$ or		
		US-5770263-\$).did. or (US-20030053893-\$ or US-20010050146-\$ or US-20010031556-\$ or		•
				İ
		US-20010009813-\$ or US-20010001298-\$ or		
		US-20020034595-\$).did. or (JP-2000323425-\$		
		or JP-2002270518-\$ or JP-09157073-\$ or		
		JP-2002164408-\$).did. or (WO-200070666-\$		
ŀ		or EP-430303-\$ or US-6007675-\$).did.) and		
		(oxide with (remov\$3 clean\$3) with		
		chamber)		0000/05/00 40 04
-	3	((US-5766360-\$ or US-4816098-\$ or	USPAT;	2003/05/30 18:24
		US-6027960-\$ or US-5939333-\$ or	US-PGPUB	
		US-5897710-\$ or US-5877086-\$ or		
		US-5271732-\$ or US-5236868-\$ or		
		US-5202275-\$ or US-6467491-\$ or		
		US-5981399-\$ or US-5551984-\$ or		
		US-4426439-\$ or US-6178660-\$ or		
		US-5972161-\$ or US-5695564-\$ or		
		US-4883020-\$ or US-5462397-\$ or		
		US-5474410-\$ or US-5527390-\$ or		
		US-5740034-\$ or US-5609689-\$ or		
		US-5879461-\$ or US-5882165-\$ or		
		US-6143081-\$ or US-6528431-\$).did. or		
		(US-6140247-\$ or US-5043299-\$ or		İ
		US-5259881-\$ or US-5294572-\$ or		
		US-6007675-\$ or US-6323463-\$ or		
		US-5770263-\$).did. or (US-20030053893-\$ or		
		US-20010050146-\$ or US-20010031556-\$ or		
		US-20010009813-\$ or US-20010001298-\$ or		
		US-20020034595-\$).did. or (JP-2000323425-\$		
		or JP-2002270518-\$ or JP-09157073-\$ or		
		JP-2002164408-\$).did. or (WO-200070666-\$		
}		or EP-430303-\$ or US-6007675-\$).did.) and		
		(transfer\$3 same rotat\$3 same align\$3)		1